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## 600.01 Introduction

**Part 6** covers the construction phase of a WSDOT project, which begins after approval of project design and environmental documents, formalized as plans, specifications and estimates (PS&E). Construction includes contracting and construction management for highways and other transportation facilities and ends with final inspection and compliance with approved Federal aid program.

**Part 6** mostly covers requirements for highway construction using the design-bid-build model of project delivery. Guidance for design-build projects will be provided on a case-by-case basis. Where requirements differ for ferry, rail, or aviation facilities, these are noted.

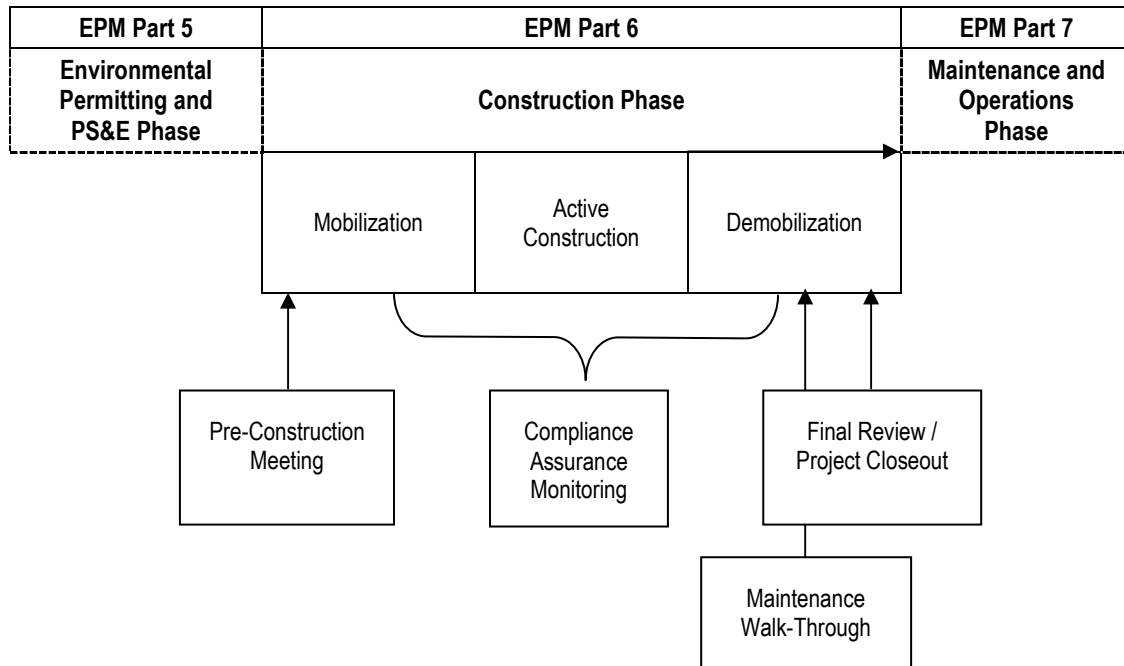
## 600.02 Process Overview

The design phase of a project is completed with approved PS&Es. Once funding has been secured, the post-design phase begins. The public is notified that WSDOT is ready to accept bids for completion of the work, a contract is awarded, and construction begins. During construction, the contractor is responsible for complying with most environmental commitments made during project development, with oversight by the WSDOT Project Engineer. **Figure 600-1** illustrates the relationship between construction and preceding and succeeding phases of WSDOT's Transportation Decision-making Process.

During project development, environmental issues will have been thoroughly considered and documented. Mitigation plans and permits will have been approved and requirements included in contract documents.

During construction, WSDOT Project Engineer and contractors are responsible for ensuring that commitments made during project development are met. Additional approvals or permits may be needed during construction, if an environmental issue not foreseen during project development is encountered. This could occur, for example, if a previously unknown wetland, stream, or endangered/threatened species habitat is discovered; if a change in project design results in impacts to areas not covered by a permit; or if hazardous material or cultural artifact is discovered during excavation. In such cases, refer to **Chapter 520** through **Chapter 550** for permit or approval requirements.

**Figure 600-1: Construction Phase**



### 600.03 Organization of Part 6

**Part 6** has three chapters. **Chapter 610** describes environmental requirements applicable to construction, including WSDOT policies, interagency agreements, and permits and approvals. Commitments made in these documents, as well as those made during the environmental review and documentation phase (Part 4), are incorporated into PS&Es and contract documents for implementation during construction. This chapter also discusses WSDOT roles and responsibilities for environmental implementation during construction. **Chapter 620** summarizes any specific environmental requirements during construction for each element of the environment covered in **Part 4**. **Chapter 690** discusses how environmental commitments made during project development are implemented during construction. (Chapters 630-680 left vacant for future revisions.)

### 600.04 Abbreviations and Acronyms

Abbreviations and acronyms used in **Part 6** are listed below. Others are found in the general list in **Appendix A**.

BMP	Best Management Practice
DSI	Detailed Site Investigation
EAP	Emergency Action Plan, appendix to SPCC Plan
ECAP	Environmental Compliance Assurance Procedure
ISA	Initial Site Assessment
NOI	Notice of Intent
PS&E	Plans, Specifications, and Estimates
SHPO	State Historic Preservation Officer
SPCC	Spill Prevention, Control, and Countermeasures
SSP	Stormwater Site Plan

TESC Temporary Erosion and Sedimentation Control  
UST Underground Storage Tank  
WISHA Washington Industrial Safety and Health Act

## **600.05 Glossary**

No special terms related to construction. See [Appendix B](#) for a general glossary of terms used in the EPM.

## **600.06 Exhibits**

None.